

PATH A: SOURCE TO ARS



FIG. 4a

PATH B: ARS TO SOURCE

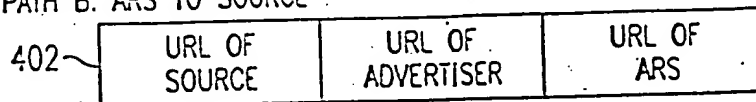


FIG. 4b

PATH C: SOURCE TO ADVERTISER

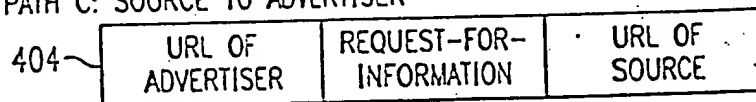


FIG. 4c

PATH D: ADVERTISER TO SOURCE

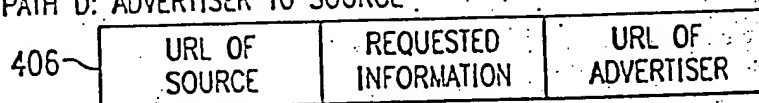


FIG. 4d

PATH E: ARS TO ADVERTISER (OPTIONAL)

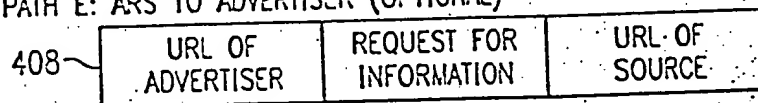


FIG. 4e

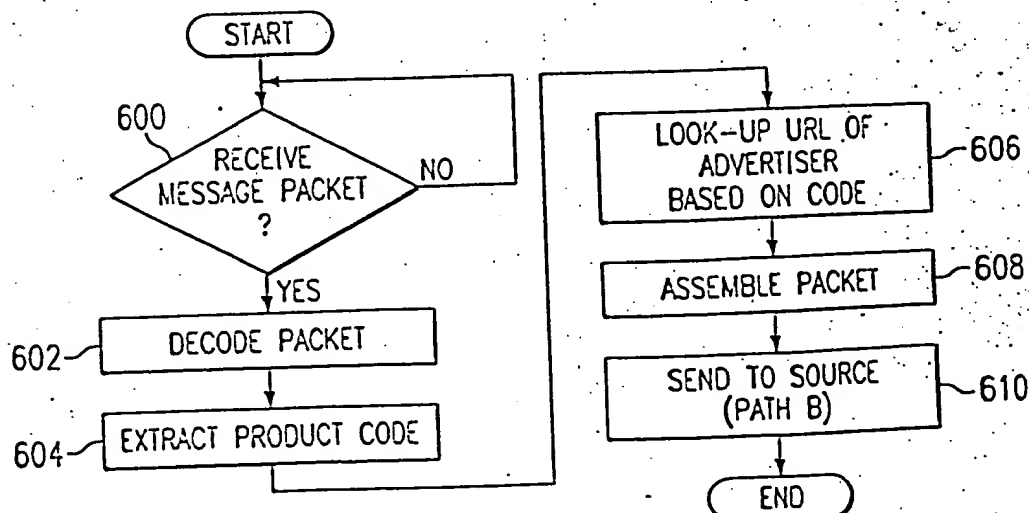


FIG. 6

664280-222860

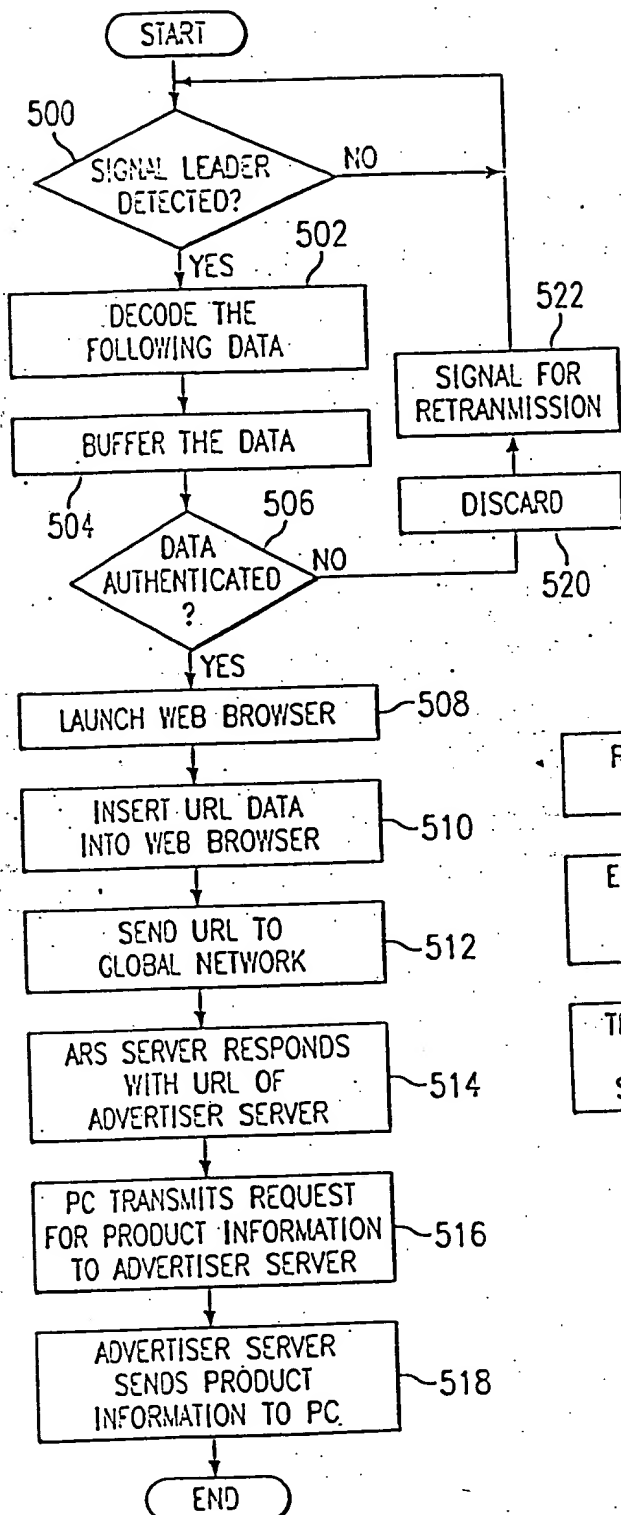


FIG. 5

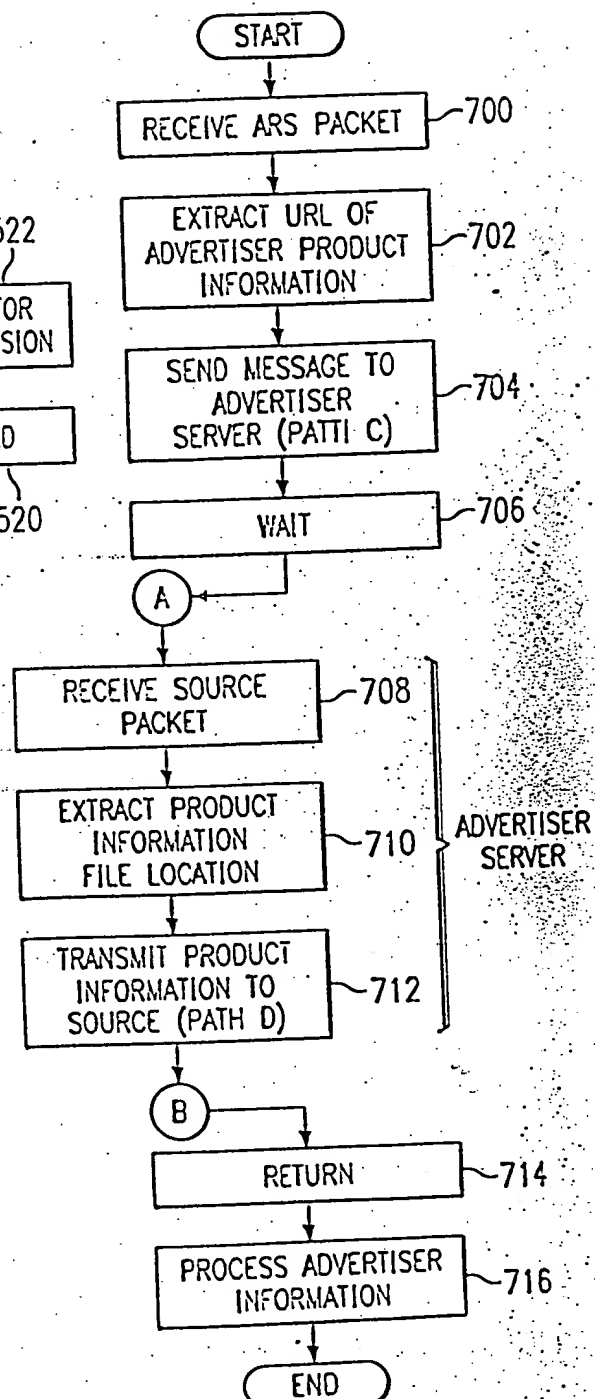


FIG. 7

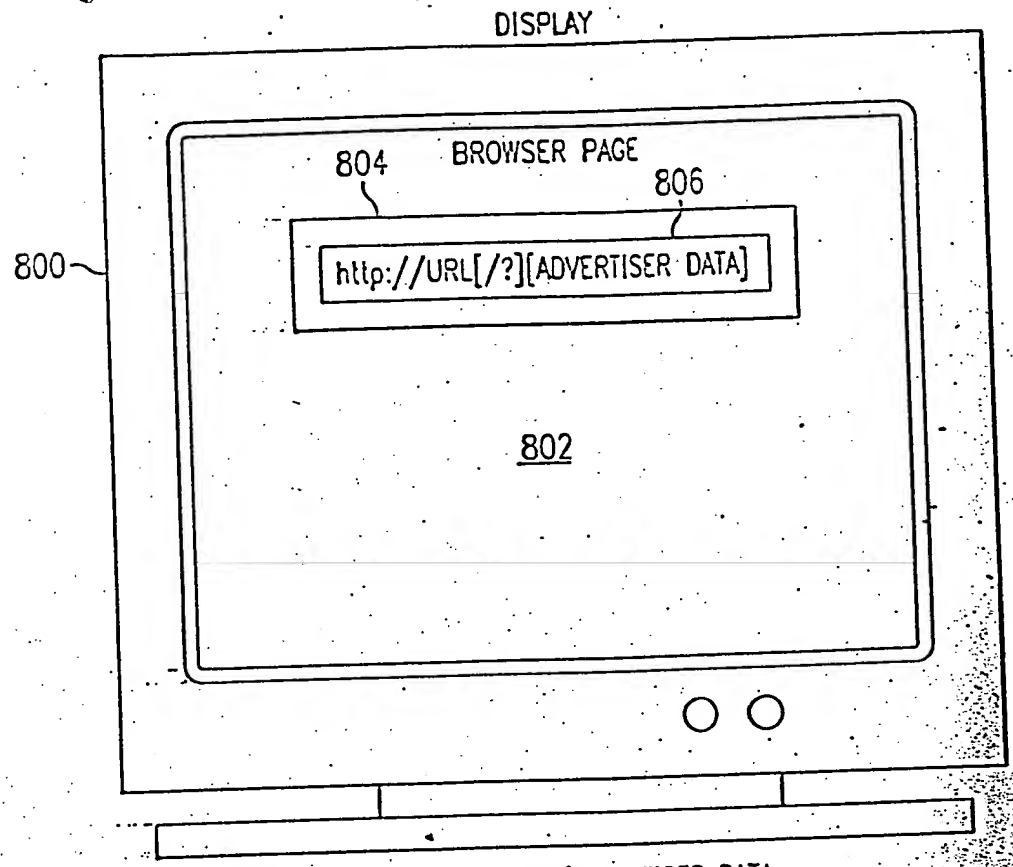


FIG. 8

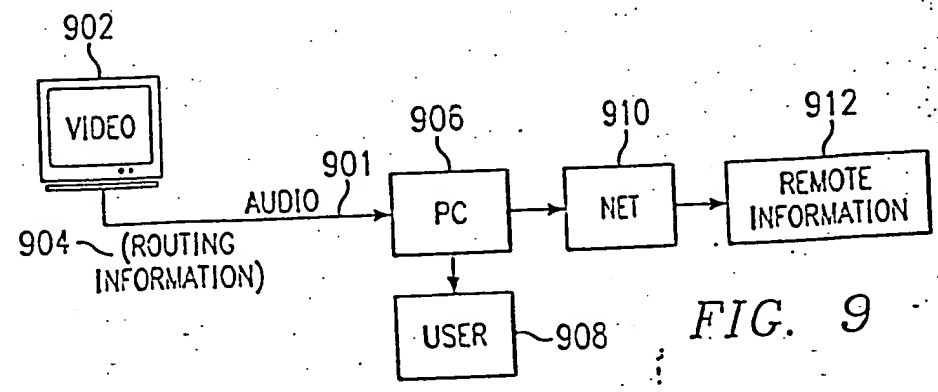
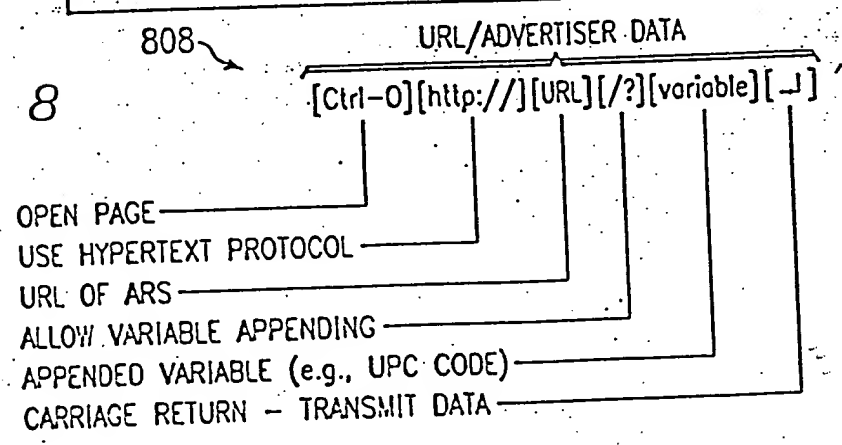
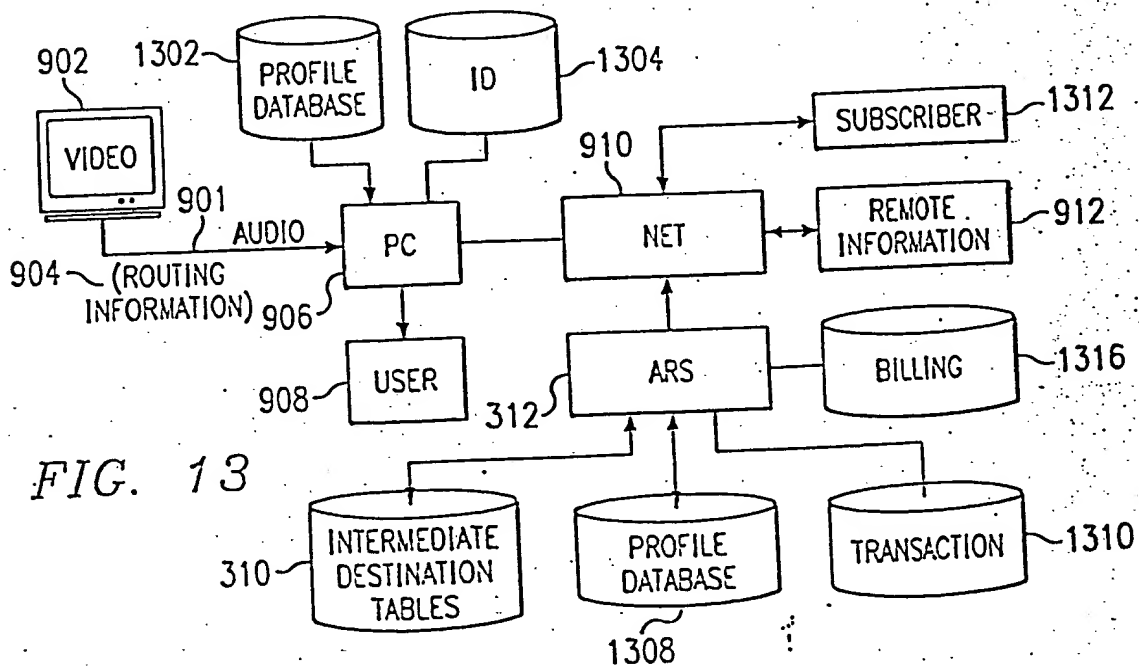
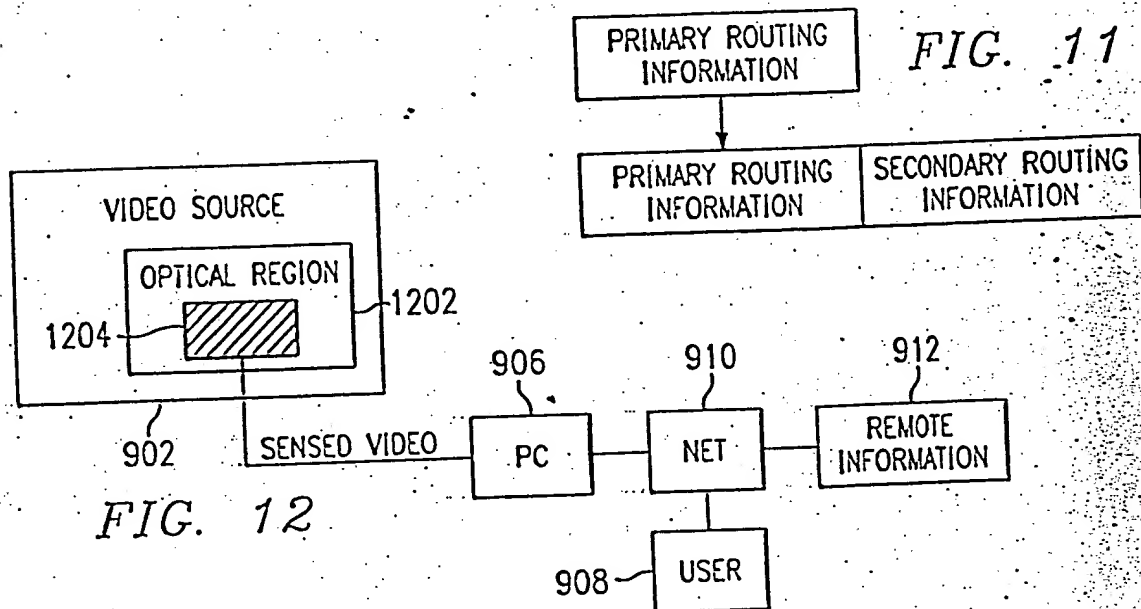
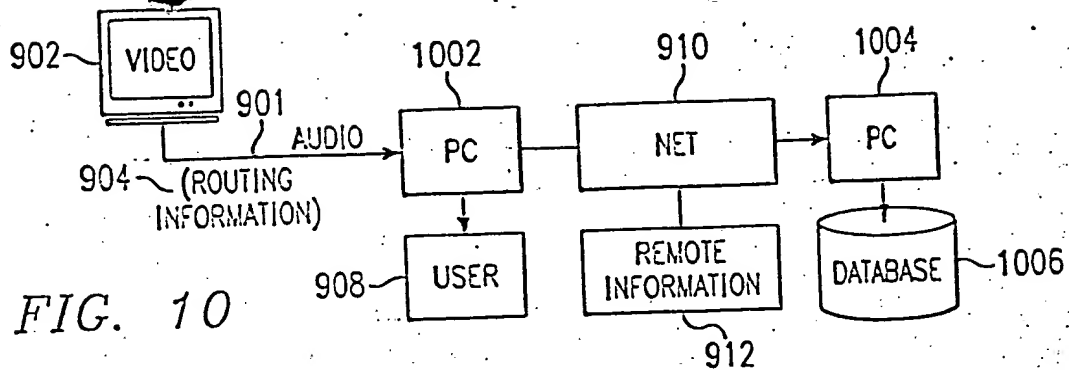


FIG. 9



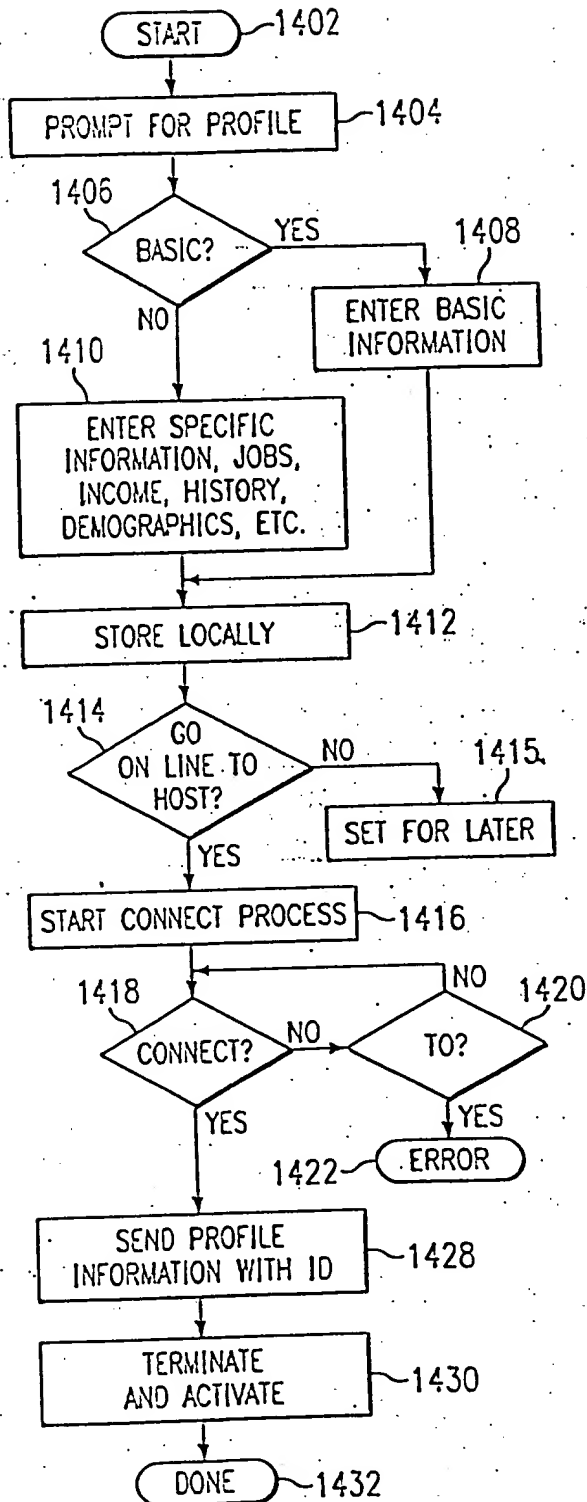


FIG. 14

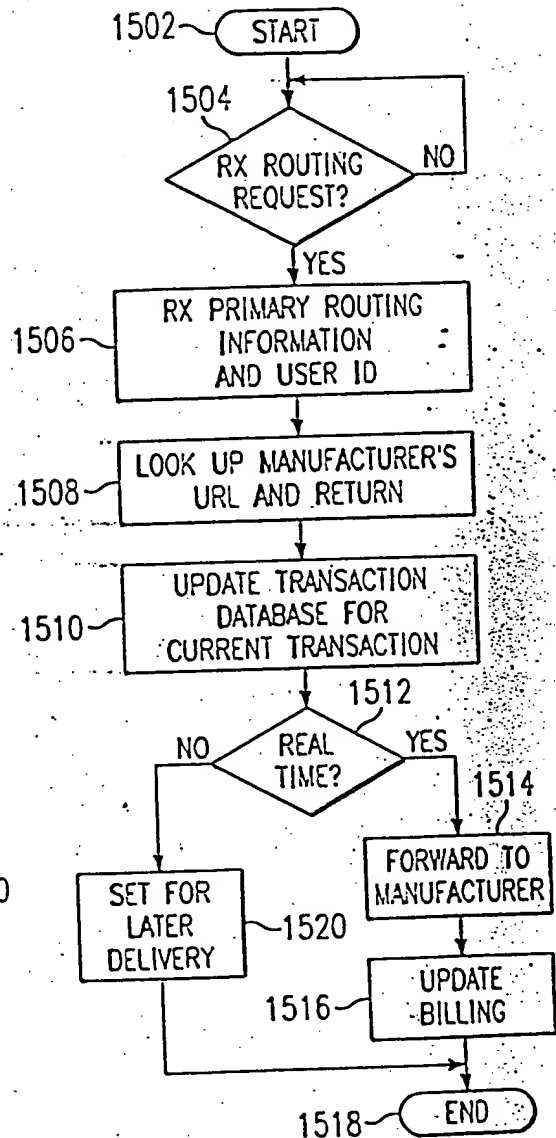


FIG. 15

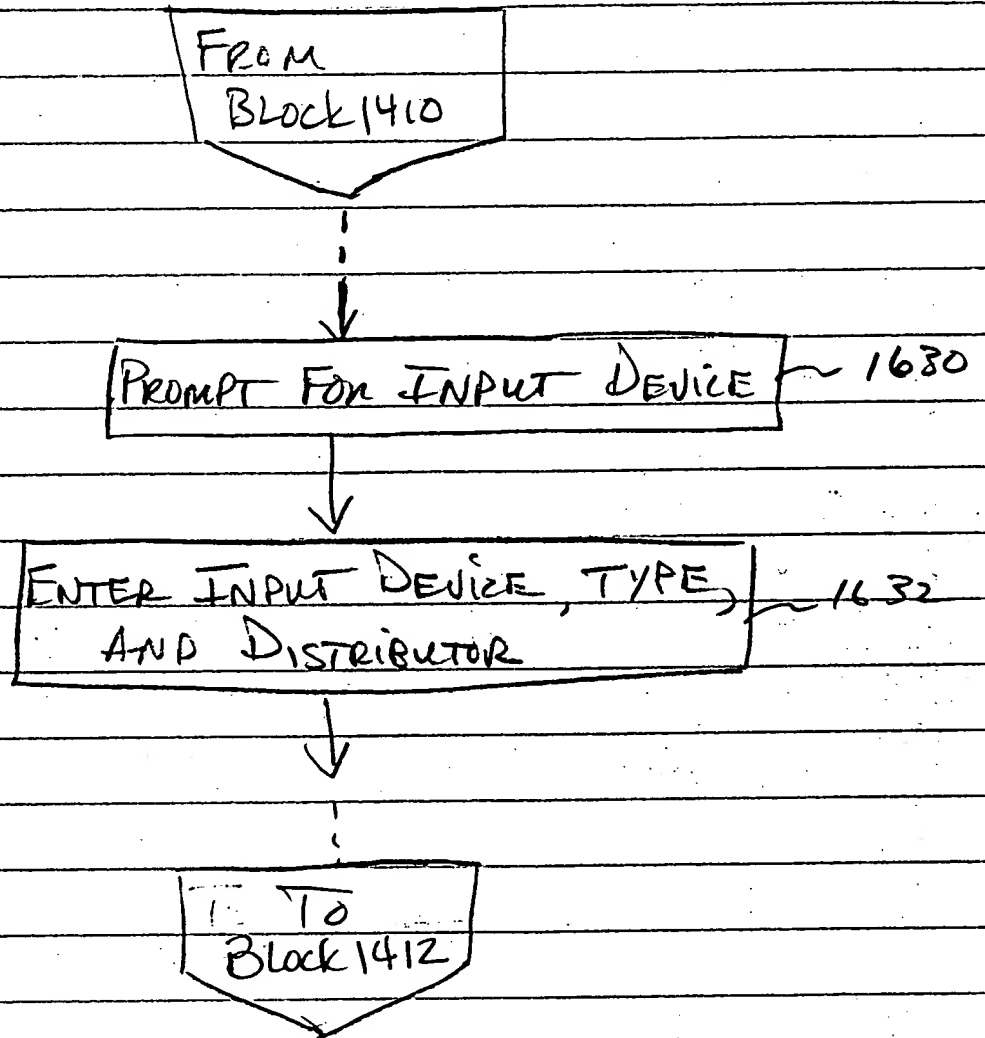


FIG. 16a

FIG. 16

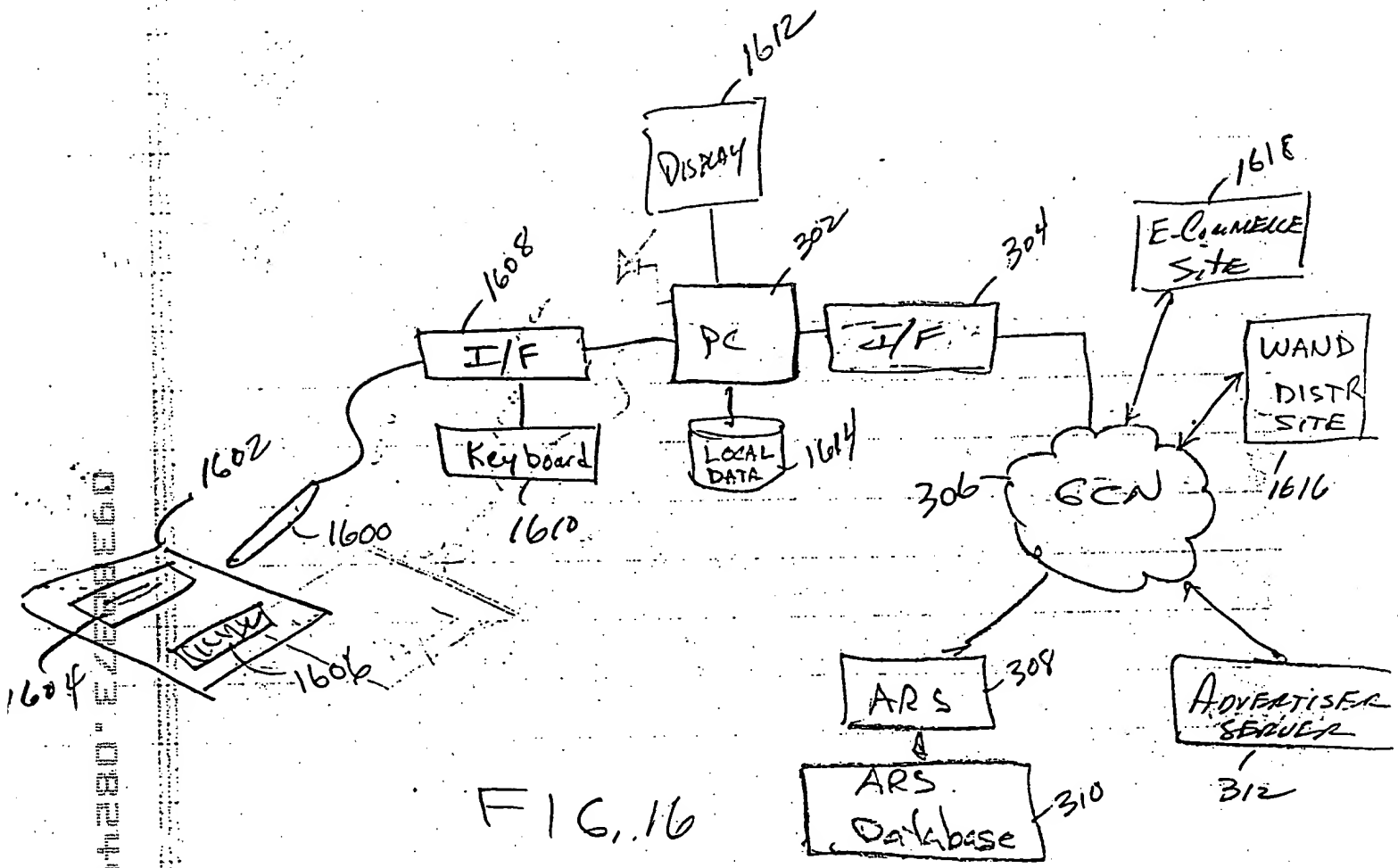


FIG. 16

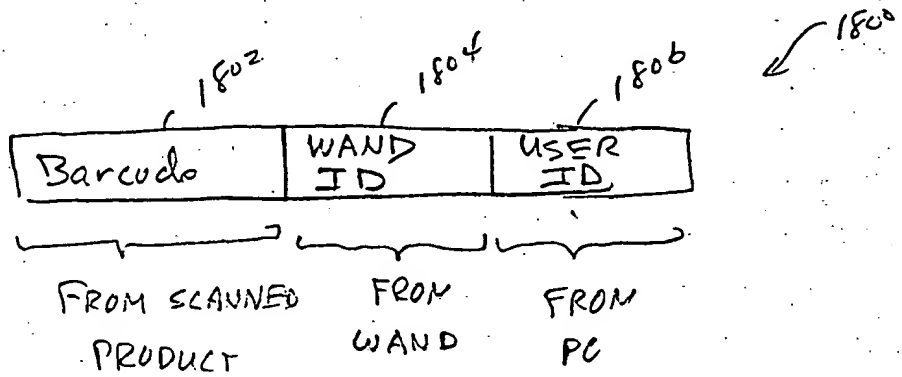


FIG. 18



11/01/97 287 735

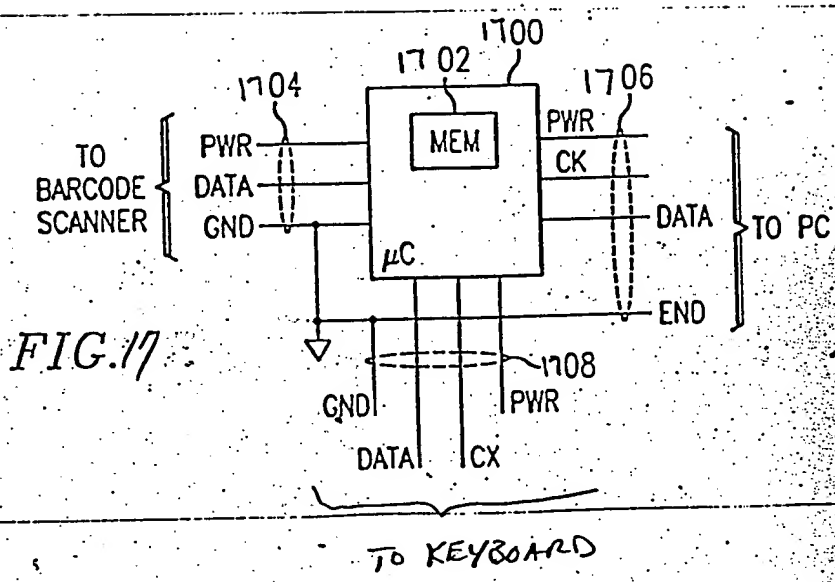


FIG. 17

664280-1222360

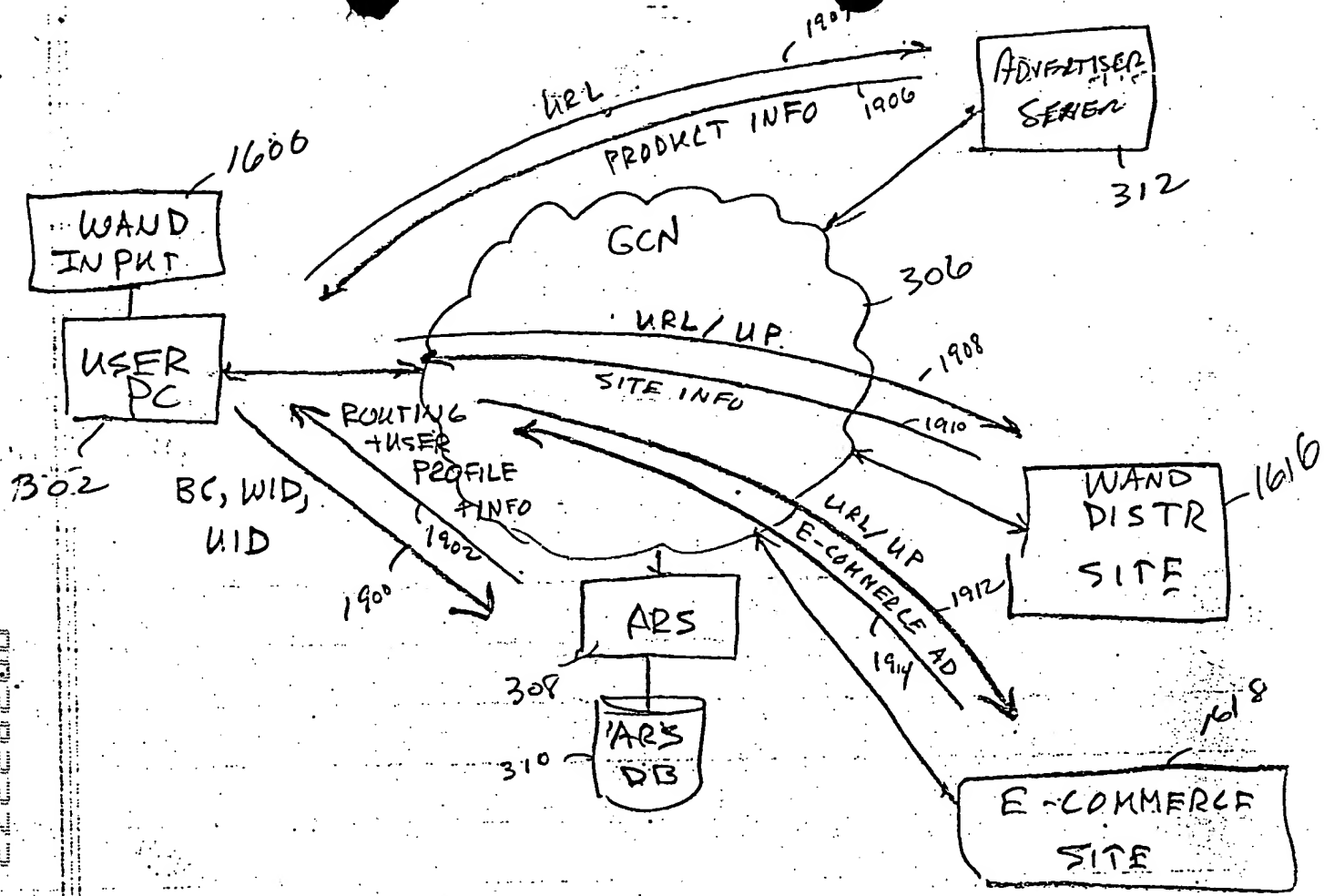


FIG. 19

664280 EXE28000

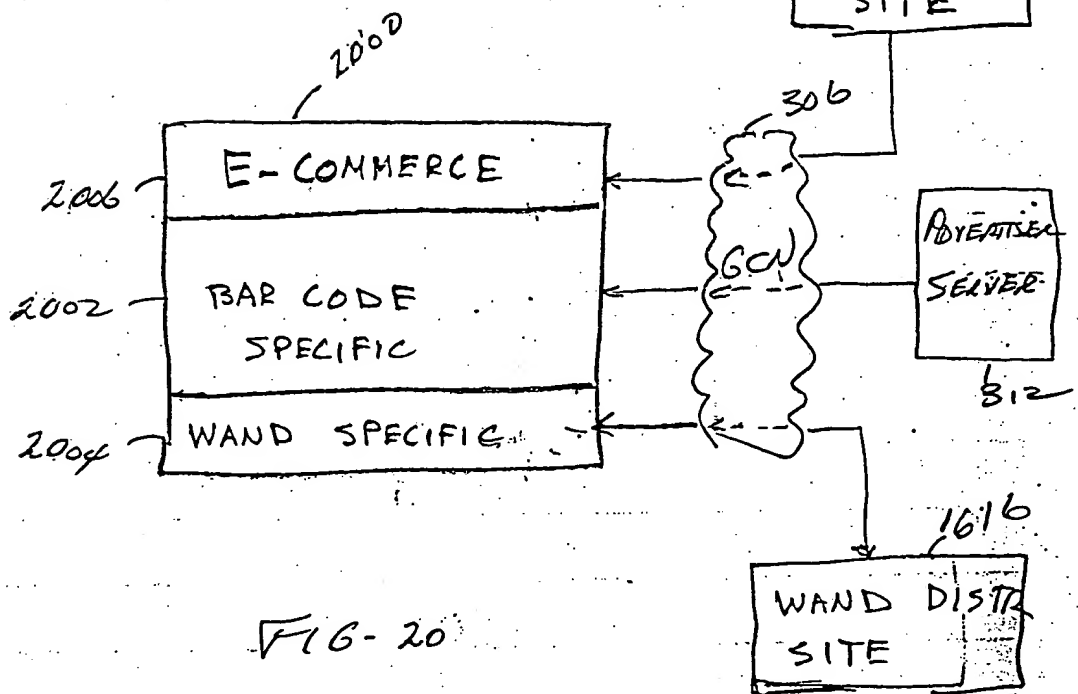
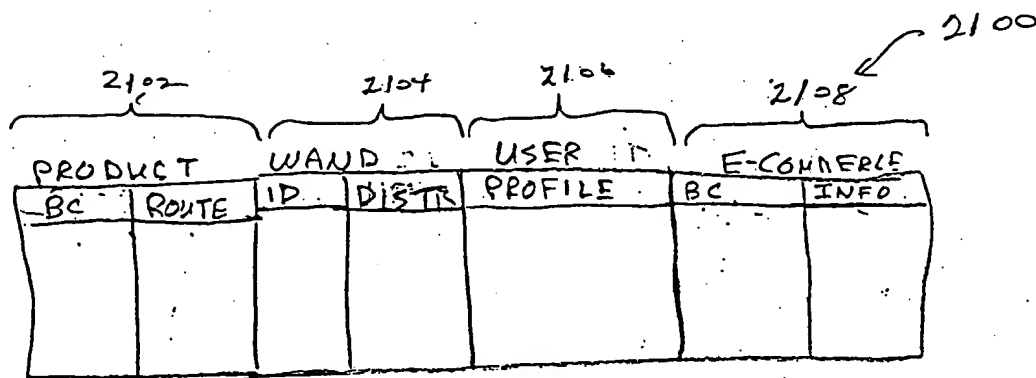


FIG. 20



ARS DATABASE

FIG. 21

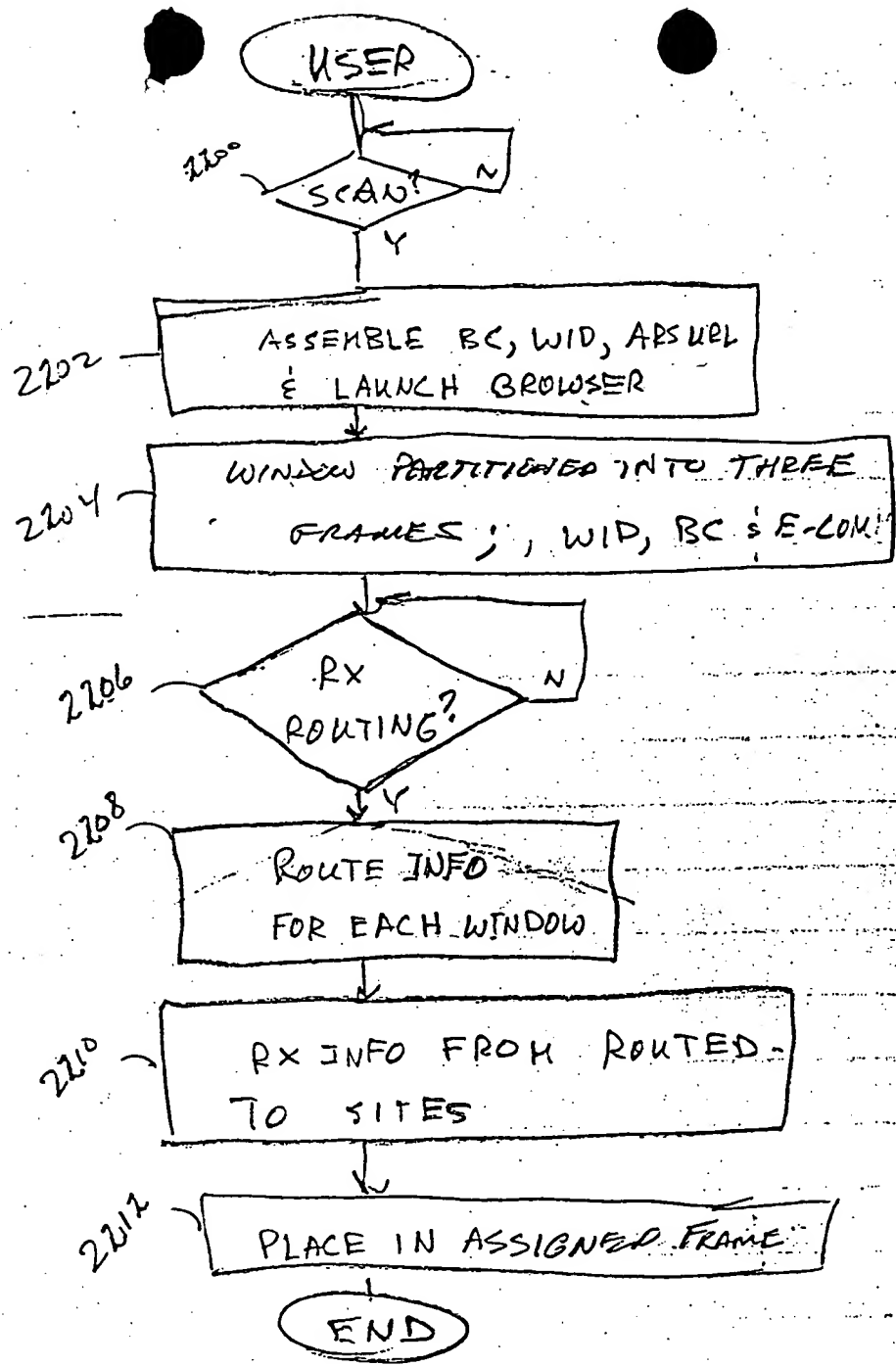


FIG-22

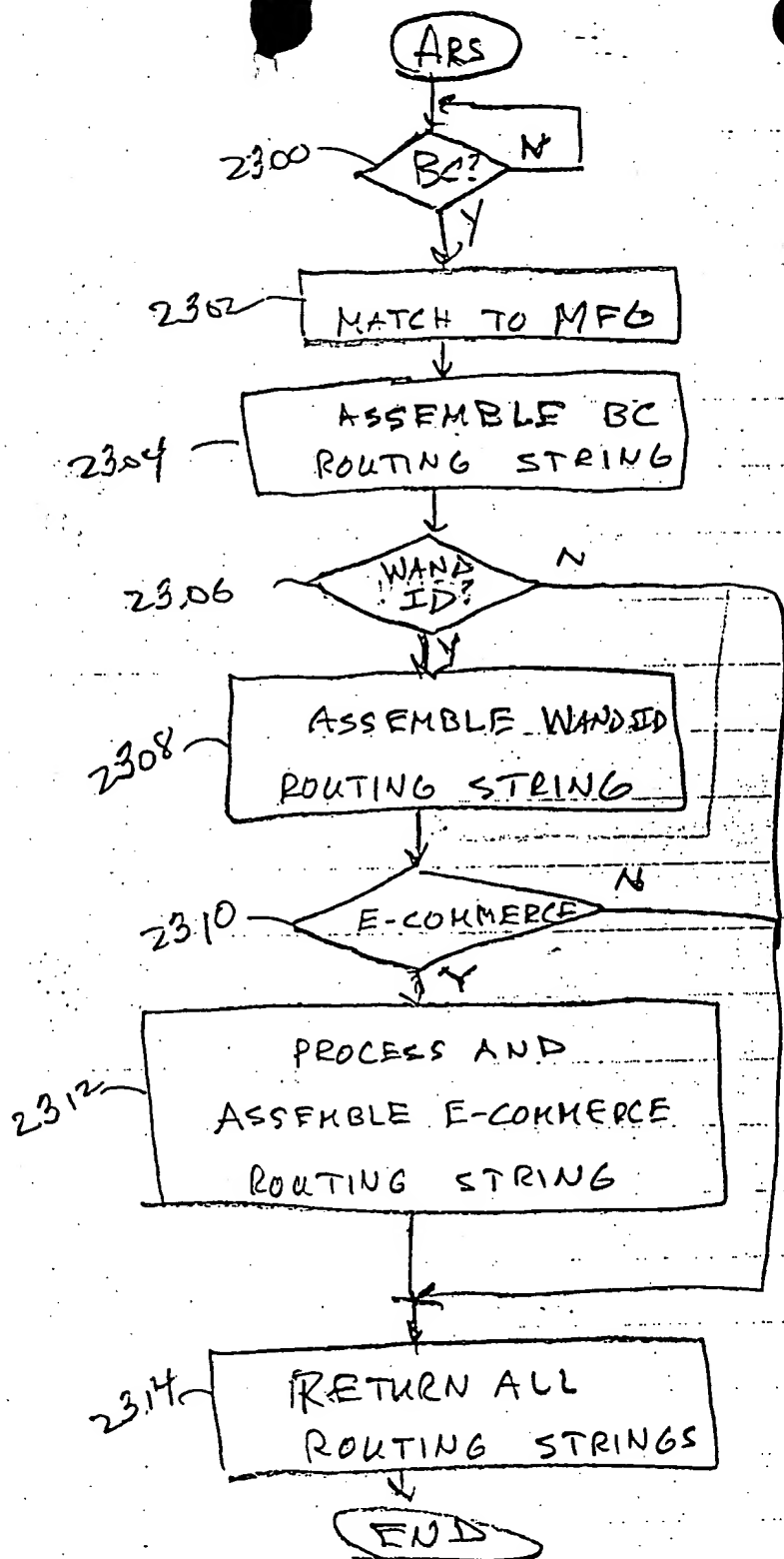


FIG. 23

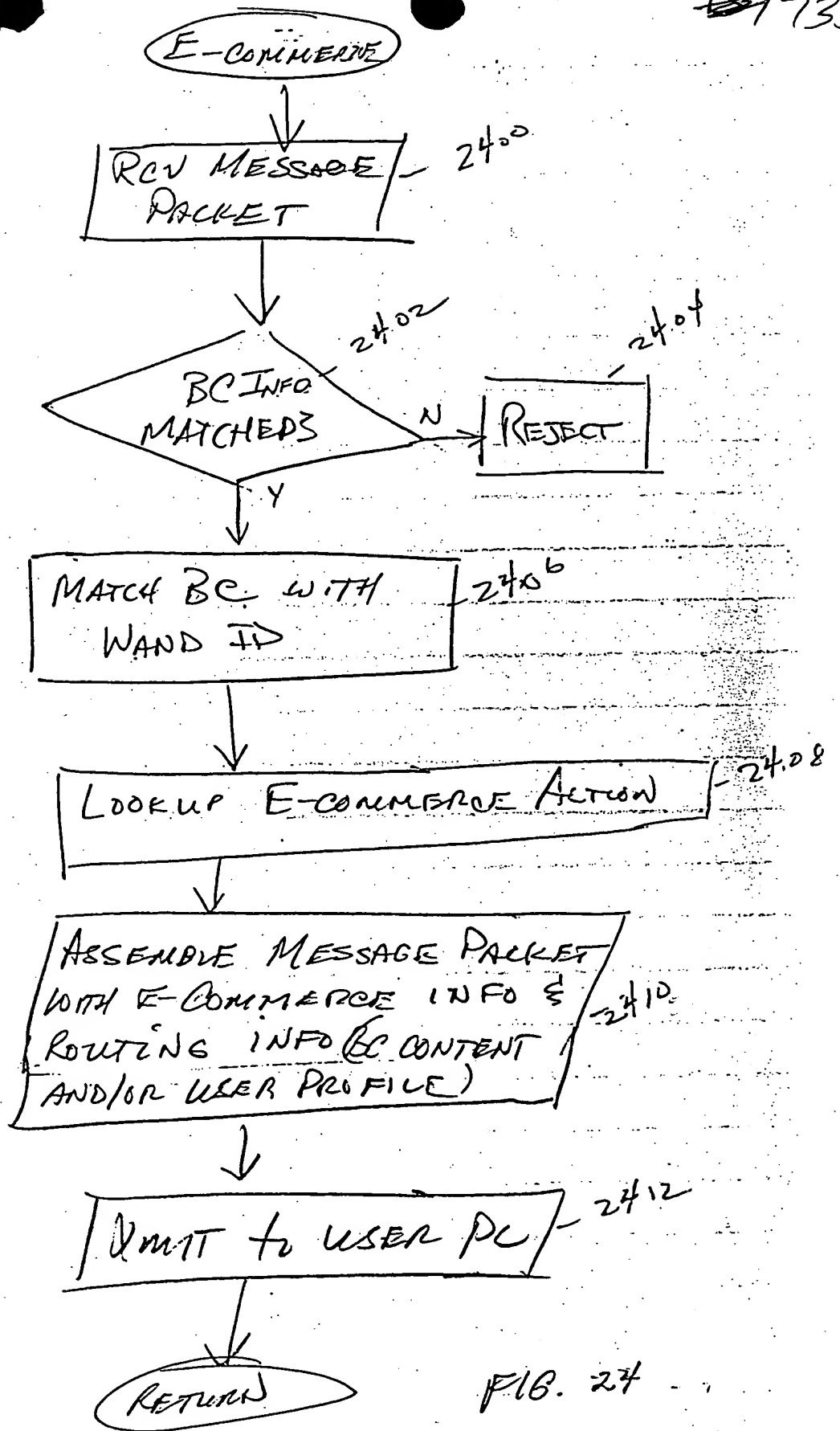


FIG. 24